

June 18, 2021

Utility Projects Update

Below please find a brief update related to several utility projects:

West Stanly Wastewater Treatment Plant Upgrade –

The 9th project progress meeting occurred on Wednesday, June 16. Haren is currently behind schedule by one (1) week, but a supply shortage and shipment delays associated with ductile iron pipe may create further delays with the project. All other work on site is progressing favorably.

The Wooten Company is still working to complete the PER (preliminary engineering report) for the 2.5 mgd expansion project and the projected budgetary cost. The next step will be working to complete the system development fee (SDF) studies for Oakboro, Stanfield and Locust and establishing Interlocal Agreements to obligate each municipality for their prorated share of the debt service associated with the 2.5 mgd expansion.

Phase 4 Water & Sewer Authority Project – Chambers Engineering is currently working on the final design. The anticipated bid date is early to mid-February 2022. Staff will monitor progress to ensure the project remains on schedule.

Bost Rd. Water Line Extension – NC DEQ has approved the permit application. A few easements will have to be secured for the project. Staff is working with Chambers to finalize design and establish a bid date for the project.

Liberty Hill Booster Station Replacement – Chambers Engineering is actively engaged in design. The next step is to complete a survey for the property so all easements and fee simple acquisition can occur.

COVID Vaccination Rate

There are now multiple COVID-19 vaccines widely available in North Carolina for anyone 18 and older. Additionally, the Pfizer vaccine is available for all individuals 12 and older. Below please find the COVID-19 vaccination rates in Stanly County versus those in similar size counties and those counties in the Charlotte region.

| Regional Counties | # Fully Vaccinated | % of Population Fully Vaccinated |
|-------------------|--------------------|----------------------------------|
| Statewide | 3,379,644 | 32% |
| Mecklenburg | 353,354 | 32% |
| Union | 66,651 | 28% |
| Anson | 6,766 | 28% |
| Cabarrus | 57,434 | 27% |
| Cleveland | 26,797 | 27% |
| Montgomery | 7,322 | 27% |
| Gaston | 57,558 | 26% |
| Iredell | 46,699 | 26% |
| Davidson | 42,790 | 26% |
| Stanly | 15,821 | 25% |
| Rowan | 31,437 | 22% |

| Counties Similar Size Population | # Fully Vaccinated | % of Population Fully Vaccinated |
|----------------------------------|--------------------|----------------------------------|
| Chatham | 25,782 | 35% |
| Haywood | 21,764 | 35% |
| Carteret | 23,738 | 34% |
| Statewide | 3,379,644 | 32% |
| Granville | 19,454 | 32% |
| Lee | 18,266 | 30% |
| Franklin | 19,316 | 28% |
| Sampson | 17,417 | 27% |
| Edgecombe | 13,333 | 26% |
| Stanly | 15,821 | 25% |
| Duplin | 12,732 | 22% |

* Data source - <https://covid19.ncdhhs.gov/dashboard/vaccinations>